

10/593676  
IAP9/Rec'd PCT/PTO 21 SEP 2006

Docket No.: 63195B  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:

Franciscus J.T. Krabbenborg, David H. Bank, Robert P.  
Dion, Brian Dickie, and Georg Bar  
Application No.: National Phase of  
PCT/EP2005/003241

Confirmation No.: N/A

Filed: Concurrently Herewith

Art Unit: N/A

For: REACTIVE HOT MELT ADHESIVE

Examiner: Not Yet Assigned

**INFORMATION DISCLOSURE STATEMENT (IDS)**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

Pursuant to 37 CFR 1.56, 1.97 and 1.98, the attention of the Patent and Trademark Office is hereby directed to the references listed on the attached PTO/SB/08. It is respectfully requested that the information be expressly considered during the prosecution of this application, and that the references be made of record therein and appear among the "References Cited" on any patent to issue therefrom.

This Information Disclosure Statement accompanies the new patent application submitted herewith.

In accordance with 37 CFR 1.98(a)(2)(ii), Applicant has not submitted copies of U.S. patents and U.S. patent applications. Applicant submits herewith copies of foreign patents and non-patent literature in accordance with 37 CFR 1.98(a)(2).

In accordance with 37 CFR 1.97(g), the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56(a) exists. In accordance with 37 CFR 1.97(h), the filing of this Information Disclosure Statement shall not be construed to be an admission that any

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patent, publication or other information referred to therein is "prior art" for this invention unless specifically designated as such.

It is submitted that the Information Disclosure Statement is in compliance with 37 CFR 1.98 and the Examiner is respectfully requested to consider the listed references.

The Director is hereby authorized to charge any deficiency in the fees filed, asserted to be filed or which should have been filed herewith (or with any paper hereafter filed in this application by this firm) to our Deposit Account No. 04-1512, under Order No. 63195B. A duplicate copy of this paper is enclosed.

Dated: September 20, 2006

Respectfully submitted,

By 

Norman L. Sims

Registration No.: 30,685

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<p>Substitute for form 1449/PTO</p> <p><b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b></p> <p><i>(Use as many sheets as necessary)</i></p>			<b>Complete if Known</b>	
			Application Number	Not Assigned
			Filing Date	Concurrently Herewith
			First Named Inventor	Francicus J.T. Krabbenborg
			Art Unit	Not Assigned
			Examiner Name	Not Assigned
Sheet 1	of 3	Attorney Docket Number	63195B	

<b>U. S. PATENT DOCUMENTS</b>					
Examiner Initials*	Cite No. 1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
		US-4,696,998	September 29, 1987	Daniel J. Brunelle et al.	
		US-4,760,117	July 26, 1988	Thomas L. Evans et al.	
		US-4,766,199	August 23, 1988	Tohru Takekoshi et al.	
		US-4,788,263	November 19, 1988	Dwight J. Patterson	
		US-5,124,407	June 23, 1992	Luca P. Fontana et al.	
		US-5,231,161	July 27, 1993	Daniel J. Brunelle et al.	
		US-5,281,669	January 25, 1994	Roger P. Kambour et al.	
		US-5,348,985	September 20, 1994	Eric J. Pearce et al.	
		US-5,357,029	October 18, 1994	Tohru Takekoshi et al.	
		US-5,407,984	April 18, 1995	Daniel J. Brunelle et al.	
		US-5,498,651	March 12, 1996	Daniel J. Brunelle	
		US-5,530,090	June 25, 1996	Farid F. Khouri	
		US-5,547,984	August 20, 1996	Ashok K. Sharma	
		US-6,369,157	April 9, 2002	Steven J. Winckler et al.	
		US-6,387,535	May 14, 2002	Marc Mantel	
		US-6,420,047	July 16, 2002	Steven J. Winckler et al.	
		US-6,436,548	August 20, 2002	Peter D. Phelps	
		US-2003/162,882	August 28, 2003	Stefan Grimm et al.	
		US-2003/0031,853	February 13, 2003	Michael Sanadres et al.	

Examiner Signature	Date Considered
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\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup>Applicant's unique citation designation number (optional). <sup>2</sup>See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup>Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup>For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup>Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup>Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application.

Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P. O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: **Commissioner for Patents, P. O. Box 1450, Alexandria, VA 22313-1450.**

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	Not Assigned
		Filing Date	Concurrently Herewith
		First Names Inventor	Francicus J.T. Krabbenborg
		Art Unit	Not Assigned
		Examiner Name	Not Assigned
Sheet	2	of	3
		Attorney Docket Number	63195B

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. 1	Document Number	Publication Date (MM-DD-YYYY)	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> - Number-Kind Code <sup>5</sup> <i>(if known)</i>				
		WO 00/53665	September 14, 2000	P. Beentjes et al.		
		WO 02/50184	June 27, 2002	Martine Rousse et al.		
		WO 01/53072	July 26, 2001	Michael Kroes et al.		

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PTO/SB/08A (08-03)

Approved for use through 7/31/2006. OMB 0651-0031

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<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> <i>(Use as many sheets as necessary)</i>		Application Number	Not Assigned
Sheet	3	Filing Date	Concurrently Herewith
		First Named Inventor	Francicus J.T. Krabbenborg
		Art Unit	Not Assigned
		Examiner Name	Not Assigned
		Attorney Docket Number	63195B

**NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>6</sup>
		Polymer 42 (2001), Synthesis of Cyclic (Arylene Disulfide)Oligomers and their Adhesion Properties as Heating-Melt Adhesive, Y.Z. MENG et al, pages 5215-5224, Received 6 November 2000	<input type="checkbox"/>
		MPI Family Report, DE2938376, HANS-KARL DE ENGELDINGER et al., May 23, 1991, Heat-Cured Powder Adhesive for High-Strength Composites	<input type="checkbox"/>

Examiner Signature		Date Considered	
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<sup>1</sup>Applicant's unique citation designation number (option). <sup>2</sup>Applicant is to place a check mark here in English language Translation is attached.

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